

**In the Specification**

Please delete paragraph 0024 in its entirety and replace it with the following;

[0024] Mediation of data, or a mediation process[[es]], for purposes of this disclosure, refers to performing a specific, desired data processing function on data based on a need that is generally specified by the data source. For example, in the embodiment where the data received is billing or invoice data, and in particular, billing or invoice data from multiple customers, one customer may request the production of a secondary invoice using all, or some, of the billing or invoice data that is received. Specifically, whereas the billing or invoice data may be used primarily to create a bill cyclically, a customer may request the creation of a secondary invoice that tracks specific identified charges or tracks billing periods outside the normal billing period. The mediation process is thus the processing necessary to produce the requested information – a secondary invoice production. Accordingly, the present system automates the process of identifying the mediation process that should be performed on the received data, retrieving the data necessary to perform the mediation process, and performing the mediation process in order to produce the secondary invoice. This will be discussed in more detail below.

Please delete paragraph 0039 in its entirety and replace it with the following;

[0039] In accordance with the illustrated embodiment of the present system, when mediation functions are invoked by special handling function controller 112 or by workflow adjustment controller 114, the data on which the mediation function will be performed

must be retrieved. In the present embodiment, the data can be retrieved from data generation unit 100, and specifically, retrieved from database 204, directly, via direct data access controller 118 or after a transformation process is executed by mediation transform unit 104.

Please delete paragraph 0044 in its entirety and replace it with the following;

[0044] Generic mediation controller 120 houses all of the mediation rules that apply to mediation process manager 102 [[120]]. For example, the transformation process that is performed on data that is retrieved from data generation unit 100, described above, may have certain universal rules that must be followed in the transformation of all data. Specifically, the types of rules that govern all of the mediation processes, including transformation processes, are housed in generic mediation controller.

Please delete paragraph 0048 in its entirety and replace it with the following;

[0048] On the other hand, if it is determined that an initial workflow adjustment is not necessary, i.e., NO at S404, the process then goes to S408 where special handling function controller 112 invokes the appropriate mediation function based on the information registered in special handling table 108. Thereafter, the data on which mediation process will be performed that was loaded to short term database 204, for example, invoice or bill data, is extracted so that the appropriate mediation function can be performed on the data. Specifically, at S410 the process determines whether the

mediation function invoked requires data directly from short-term database 204 via direct data access controller 118. In the event that the mediation function does require data directly from short term database 204 via storage direct data access controller 118 [[120]], i.e., YES at S410, a data extraction process is executed to extract the data from database 204 and make the data available to special handling function controller 112 via direct data access controller 118, S412.

Please delete paragraph 0052 in its entirety and replace it with the following;

[0052] Thereafter, at S418, a determination of whether further workflow adjustment mediation is necessary. If a workflow adjustment mediation is necessary, the process proceeds to S406. If [[In]] no workflow adjustment mediation is necessary, the process ends.

Please delete paragraph 0053 in its entirety and replace it with the following;

[0053] Referring back to S404, after workflow controller is invoked at S406, at S420 a determination is made as to whether data should be extracted via direct data access controller 118 [[112]]. If the workflow function that is invoked requires that data be extracted from database 204 via direct data access controller 118, i.e., YES at S420, the process proceeds to S422 where data is extracted from database 204 and directed to workflow adjustment controller 114 [[116]] via direct data access controller 118. If the workflow function that is invoked does not require that data be extracted via direct data

access controller 118, i.e., NO at S420, the process proceeds to S424 where data is extracted from database 204 and provided to workflow adjustment controller 114 after mediation transform unit performs a standard transformation process is performed on the data. At S426, the workflow adjustment mediation function is performed on the data. Thereafter, at S428 a determination of whether or not further mediation processing is required is processed. If further mediation processing is required, i.e., YES at S428, the process proceeds to S408 for further mediation processing. If NO at S428 the process ends.